

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	137	simulat\$4 with (fuel adj tank)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 15:33
L2	11084	(fuel with tank) and (pitch or yaw or roll or attitude or acceleration or accelerometer) and (gas or fuel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/22 15:36
L3	8098	((324/658) or (702/100) or (702/138) or (702/50) or (702/52) or (702/54) or (702/55) or (73/290B) or (73/290R) or (73/290V) or (73/291) or (73/292) or (73/296) or (73/304C) or (73/304R)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/22 15:36
L4	125	L3 and L2	USPAT	OR	OFF	2006/06/22 15:36
L5	228	((702/100) or (702/138) or (702/50) or (702/52) or (702/54) or (702/55)).CCLS.	US-PGPUB	OR	OFF	2006/06/22 15:37
L6	59	5 and tank	US-PGPUB	OR	OFF	2006/06/22 15:39
L7	22	5 and tank.clm.	US-PGPUB	OR	OFF	2006/06/22 15:39
S1	11	(("4,262,531") or ("4,441,157") or ("4,553,216") or ("4,908,783") or ("5,138,559") or ("5,207,099") or ("5,345,811") or ("6,125,882") or ("6,231,009") or ("6,698,692") or ("6,715,349")).PN.	USPAT	OR	OFF	2005/06/15 15:13
S2	668	((703/7) or (703/8) or (703/9) or (703/10)).CCLS.	USPAT	OR	OFF	2005/06/15 15:14
S3	951	((703/7) or (703/8) or (703/9) or (703/10)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/08 21:30
S4	0	("3andtank").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/15 15:14

## EAST Search History

S5	60	S3 and tank	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/15 15:18
S6	34623	"702"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/15 15:19
S7	328	S6 and (fuel with tank)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/15 15:37
S8	291	S6 and ( tank) and (pitch or yaw or roll or attitude or acceleration or accelerometer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/15 15:53
S10	113334	"73"/\$.ccls.	USPAT	OR	OFF	2005/06/22 22:44
S11	1233	S10 and ( tank) and (pitch or yaw or roll or attitude or acceleration or accelerometer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/15 15:53
S12	773	S10 and ( tank) and (pitch or yaw or roll or attitude or acceleration or accelerometer) and (gas or fuel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/15 16:08
S13	10260	(fuel with tank) and (pitch or yaw or roll or attitude or acceleration or accelerometer) and (gas or fuel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/15 16:09
S14	3672	(fuel with tank) and (pitch or yaw or roll or attitude or acceleration or accelerometer) and (gas or fuel) and (sensor or transducer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/15 16:09

## EAST Search History

S15	4608	324/658 702/100 702/138 702/50 702/52 702/54 702/55 73/290B 73/290R 73/290V 73/291 73/292 73/296 73/304C 73/304R	USPAT	OR	OFF	2005/06/15 16:11
S16	4793	324/658 702/100 702/138 702/50 702/52 702/54 702/55 73/290B 73/290R 73/290V 73/291 73/292 73/296 73/304C 73/304R	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/15 16:12
S17	4035	((324/658) or (702/100) or (702/138) or (702/50) or (702/52) or (702/54) or (702/55) or (73/290B) or (73/290R) or (73/290V) or (73/291) or (73/292) or (73/296) or (73/304C) or (73/304R)).CCLS.	USPAT	OR	OFF	2005/06/15 16:12
S18	7734	((324/658) or (702/100) or (702/138) or (702/50) or (702/52) or (702/54) or (702/55) or (73/290B) or (73/290R) or (73/290V) or (73/291) or (73/292) or (73/296) or (73/304C) or (73/304R)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/15 16:12
S19	122	S18 and S13	USPAT	OR	OFF	2006/06/22 15:36
S20	565	cygan	USPAT	OR	OFF	2005/06/15 16:34
S21	135	73/1.73	USPAT	OR	OFF	2005/06/15 16:45
S22	0	(73/1.73 and (accelerat\$4 or motion or movement or pitch or yaw or roll)).CCLS.	USPAT	OR	OFF	2005/06/15 16:46
S23	54	73/1.73.ccls. and (accelerat\$4 or motion or movement or pitch or yaw or roll)	USPAT	OR	OFF	2005/06/15 16:47
S25	1	("5495745").PN.	USPAT	OR	OFF	2005/06/22 22:38
S26	7	("4545020"   "4811596"   "5072615"   "5138559").PN. OR ("5495745").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/22 22:41
S27	1173	fuel with volume with add\$2	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/22 22:43
S28	113377	"73"/\$.ccls.	USPAT	OR	OFF	2005/06/22 22:44
S29	39	S27 and S28	USPAT	OR	OFF	2005/06/22 22:50
S30	1	("6715349").PN.	USPAT	OR	OFF	2005/06/22 22:50
S31	8	("3290786"   "3818760"   "4553216"   "5138559"   "5207099"   "6157894"   "6332358").PN. OR ("6715349").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/22 23:04

## EAST Search History

S32	9	h-6080	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/22 23:25
S33	83	length with volume with fuel with tank	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/22 23:26
S34	2	((("4258422") or ("6715349")).PN.	US-PGPUB; USPAT	OR	OFF	2005/11/21 14:03
S35	1046	((703/7) or (703/8) or (703/9) or (703/10)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/08 21:33
S36	227	(703/10).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/08 21:31
S37	67	S35 and ( tank)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/08 21:33
S38	78	S35 and ( tank)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/08 21:37
S39	134	simulat\$4 with (fuel adj tank)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 15:33
S40	7	cad with (fuel adj tank)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/08 21:49
S41	1	("6,006,605").PN.	US-PGPUB; USPAT	OR	OFF	2006/01/08 21:53

## EAST Search History

S42	15106	(fuel adj tank).ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/08 21:54
S43	1548	(fuel adj tank).ti.	USPAT	OR	OFF	2006/01/08 22:00
S44	11	S43 and simulat\$4	USPAT	OR	OFF	2006/01/08 21:56
S45	0	S43 and cad	USPAT	OR	OFF	2006/01/08 21:57
S46	120	S43 and model	USPAT	OR	OFF	2006/01/08 21:57
S47	131	S43 and model\$4	USPAT	OR	OFF	2006/01/08 21:57
S48	1	(fuel adj tank) and aircraft with attitute	USPAT	OR	OFF	2006/01/08 22:00
S49	0	(fuel adj tank) and aircraft with atitute	USPAT	OR	OFF	2006/01/08 22:00
S50	2007	(fuel adj tank) and aircraft	USPAT	OR	OFF	2006/01/09 12:37
S51	25	interpolate with (lookup adj table)	USPAT	OR	OFF	2006/01/09 12:38